
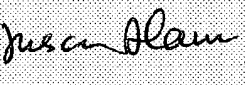



|  |                 |               |  |
|--|-----------------|---------------|--|
| <b>Issue Classification</b><br> | Application No. | Applicant(s)  |  |
|  | 09/583,693      | NOVAES ET AL. |  |
|  | Examiner        | Art Unit      |  |
|  | Michael Y Won   | 2155          |  |

| ISSUE CLASSIFICATION  |   |          |   |   |                                   |     |     |     |                          |                 |
|---|---|----------|---|---|-----------------------------------|-----|-----|-----|--------------------------|-----------------|
| ORIGINAL  |   |          |   | CROSS REFERENCE(S)  |                                   |     |     |     |                          |                 |
| CLASS   |   | SUBCLASS |   | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |                          |                 |
| 709   |   | 221      |   | 370   | 216                               |     |     |     |                          |                 |
| INTERNATIONAL CLASSIFICATION  |   |          |   | 379   | 221.01                            |     |     |     |                          |                 |
| G   | 0 | 6        | F | 15/177  | 707                               | 10  | 203 |     |                          |                 |
|   |   |          |   | /   | 709                               | 105 | 205 | 223 |                          |                 |
|   |   |          |   | /   | 714                               | 4   | 48  |     |                          |                 |
|   |   |          |   | /   |                                   |     |     |     |                          |                 |
|   |   |          |   | /   |                                   |     |     |     |                          |                 |
|   |   |          |   |   |                                   |     |     |     | Total Claims Allowed: 67 |                 |
| (Assistant Examiner) (Date)   |   |          |   | <br>(Primary Examiner) |                                   |     |     |     | O.G. Print Claim(s)      | O.G. Print Fig. |
| <br>(Legal Instruments Examiner) |   |          |   |   |                                   |     |     |     | 1                        | 12              |

|  |          |       |          |                              |          |       |          |                               |          |       |          |                                 |          |  |  |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |  |  |
| Final  | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original |  |  |
| 1  | 1        |       | 31       | 54                           | 61       |       | 91       |                               | 121      |       | 151      |                                 | 181      |  |  |
| 2  | 2        | 26    | 32       | 55                           | 62       |       | 92       |                               | 122      |       | 152      |                                 | 182      |  |  |
|  | 3        | 27    | 33       | 56                           | 63       |       | 93       |                               | 123      |       | 153      |                                 | 183      |  |  |
|  | 4        | 28    | 34       | 57                           | 64       |       | 94       |                               | 124      |       | 154      |                                 | 184      |  |  |
|  | 5        | 29    | 35       | 58                           | 65       |       | 95       |                               | 125      |       | 155      |                                 | 185      |  |  |
|  | 6        | 30    | 36       | 59                           | 66       |       | 96       |                               | 126      |       | 156      |                                 | 186      |  |  |
| 3  | 7        | 31    | 37       | 60                           | 67       |       | 97       |                               | 127      |       | 157      |                                 | 187      |  |  |
|  | 8        | 32    | 38       | 61                           | 68       |       | 98       |                               | 128      |       | 158      |                                 | 188      |  |  |
| 4  | 9        | 33    | 39       | 62                           | 69       |       | 99       |                               | 129      |       | 159      |                                 | 189      |  |  |
| 5  | 10       | 34    | 40       | 63                           | 70       |       | 100      |                               | 130      |       | 160      |                                 | 190      |  |  |
| 6  | 11       | 35    | 41       | 64                           | 71       |       | 101      |                               | 131      |       | 161      |                                 | 191      |  |  |
| 7  | 12       | 36    | 42       | 65                           | 72       |       | 102      |                               | 132      |       | 162      |                                 | 192      |  |  |
| 8  | 13       | 37    | 43       | 66                           | 73       |       | 103      |                               | 133      |       | 163      |                                 | 193      |  |  |
| 9  | 14       | 38    | 44       | 67                           | 74       |       | 104      |                               | 134      |       | 164      |                                 | 194      |  |  |
| 10   | 15       | 39    | 45       |                              | 75       |       | 105      |                               | 135      |       | 165      |                                 | 195      |  |  |
| 11   | 16       | 40    | 46       |                              | 76       |       | 106      |                               | 136      |       | 166      |                                 | 196      |  |  |
| 12   | 17       | 41    | 47       |                              | 77       |       | 107      |                               | 137      |       | 167      |                                 | 197      |  |  |
| 13   | 18       | 42    | 48       |                              | 78       |       | 108      |                               | 138      |       | 168      |                                 | 198      |  |  |
| 14   | 19       | 43    | 49       |                              | 79       |       | 109      |                               | 139      |       | 169      |                                 | 199      |  |  |
| 15   | 20       | 44    | 50       |                              | 80       |       | 110      |                               | 140      |       | 170      |                                 | 200      |  |  |
| 16   | 21       | 45    | 51       |                              | 81       |       | 111      |                               | 141      |       | 171      |                                 | 201      |  |  |
| 17   | 22       | 46    | 52       |                              | 82       |       | 112      |                               | 142      |       | 172      |                                 | 202      |  |  |
| 18   | 23       | 47    | 53       |                              | 83       |       | 113      |                               | 143      |       | 173      |                                 | 203      |  |  |
| 19   | 24       | 48    | 54       |                              | 84       |       | 114      |                               | 144      |       | 174      |                                 | 204      |  |  |
| 20   | 25       |       | 55       |                              | 85       |       | 115      |                               | 145      |       | 175      |                                 | 205      |  |  |
| 21   | 26       | 49    | 56       |                              | 86       |       | 116      |                               | 146      |       | 176      |                                 | 206      |  |  |
| 22   | 27       | 50    | 57       |                              | 87       |       | 117      |                               | 147      |       | 177      |                                 | 207      |  |  |
| 23   | 28       | 51    | 58       |                              | 88       |       | 118      |                               | 148      |       | 178      |                                 | 208      |  |  |
| 24   | 29       | 52    | 59       |                              | 89       |       | 119      |                               | 149      |       | 179      |                                 | 209      |  |  |
| 25   | 30       | 53    | 60       |                              | 90       |       | 120      |                               | 150      |       | 180      |                                 | 210      |  |  |